



#6

# SEQUENCE LISTING

Nielsen, Peter E.  
Giwerzman, Birgit Kjaeldgaard  
Good, Liam  
Hansen, Henrik Frydenlund  
Beck, Frederik  
Malik, Leila  
Schou, Carsten  
Wissenbach, Margit

<120> Modified Peptide Nucleic Acid (PNA) Molecules

<130> PANT-0301

<140> 10/083,259

<141> 2001-10-19

<150> 09/689,155

<151> 2000-10-12

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<170> PatentIn version 3.1

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5

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15

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<400> 139

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Xaa Xaa Xaa Xaa Xaa Xaa  
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Xaa Xaa Xaa Xaa Xaa Xaa  
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Xaa Xaa Xaa Xaa Xaa Xaa  
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<210> 142  
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<400> 142

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Thr Gly Ala Ala Gly Thr Thr Cys Gly Thr Ala Ala Ala Gly  
 20 25 30

<210> 143  
 <211> 30  
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<220>  
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<400> 143

Cys Thr Thr Thr Ala Cys Gly Ala Ala Cys Thr Thr Cys Ala Cys Thr  
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Gly Gly Ala Ala Ala Thr Thr Thr Cys Cys Cys Ala Thr Thr  
 20 25 30

<210> 144  
 <211> 23  
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<220>  
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 1 5 10 15

Xaa Xaa Xaa Xaa Xaa Xaa Xaa  
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<210> 145  
 <211> 33  
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<220>  
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Gly Ala Gly Thr Ala Gly Ala Ala Ala Ala Cys Gly Cys Ala Gly Cys  
 1 5 10 15

Gly Gly Ala Thr Gly Ala Ala Ala Cys Thr Ala Cys Ala Gly Ala Ala  
 20 25 30

Cys

<210> 146  
 <211> 33  
 <212> PRT  
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<220>  
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<400> 146

Gly Thr Thr Cys Thr Gly Thr Ala Gly Thr Thr Thr Cys Ala Thr Cys  
 1 5 10 15

Cys	Gly	Cys	Thr	Gly	Cys	Gly	Thr	Thr	Thr	Thr	Cys	Thr	Ala	Cys	Thr
			20				25						30		

Cys

<210> 147  
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 1 5 10 15

Xaa Xaa Xaa Xaa Xaa Xaa Xaa  
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<210> 148  
 <211> 10  
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Lys Phe Phe Lys Phe Phe Lys Phe Phe Lys  
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<210> 149

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<210> 150

<211> 11

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<210> 151

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<210> 152

<211> 9

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<210> 156  
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<400> 156

Cys Gly Lys Leu Ala Lys Ala Leu Lys Lys Leu Leu  
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<210> 157  
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<400> 157

Lys Phe Phe Lys Phe Phe Lys  
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<210> 158  
<211> 23  
<212> PRT  
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<220>  
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<400> 158

Gly Ile Gly Lys Phe Leu His Ala Ala Lys Lys Phe Ala Lys Ala Phe  
1 5 10 15

Val Ala Glu Ile Met Asn Ser  
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 1 5 10 15

Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa  
 20 25 30

Xaa Xaa Xaa Xaa Xaa Xaa Xaa  
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<220>
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Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
                20

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